

Listing of Claims:

1-20 (previously cancelled)

21. (previously presented) An intermediate node in a multihop pseudo-wire comprising:

a forwarder for:

terminating a first pseudo-wire segment of said multihop pseudo-wire, where a description of said first pseudo-wire segment includes, as a target, an attachment individual identifier associated with said forwarder; and

originating a second pseudo-wire segment of said multihop pseudo-wire, where a description of said second pseudo-wire segment includes, as a source, said attachment individual identifier associated with said forwarder.

22. (previously presented) An intermediate node in a multihop pseudo-wire comprising:

a first forwarder for terminating a first pseudo-wire segment of said multihop pseudo-wire, where a description of said first pseudo-wire segment includes, as a target, an attachment individual identifier associated with said first forwarder; and

a second forwarder for originating a second pseudo-wire segment of said multihop pseudo-wire, where a description of said second pseudo-wire segment includes, as a source, an attachment individual identifier associated with said second forwarder.